



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.

Project ID: TSM0010270

Bids Opened: 7/29/2014

Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate						(1) California Professional Electrical Engineering	(2) Select Electric, Inc.	(3) Kitano Construction & Engineering Services	(4) JFL Electric, Inc.				
(1) Preliminary Bid Amount						\$190,786.75	\$205,000.00	\$219,147.50	\$238,799.40				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	1	\$5,000.00	LS	\$5,000.00	\$2,000.00	\$2,000.00	\$5,500.00	\$5,500.00	\$13,000.00	\$13,000.00	\$19,250.00	\$19,250.00
2	CROWN REDUCTION, TREE (25" + DIAMETER)	1	\$500.00	EA	\$500.00	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00	\$750.00	\$750.00	\$2,200.00	\$2,200.00
3	CONCRETE REMOVAL (NON- REINFORCED)	6	\$250.00	CY	\$1,500.00	\$913.00	\$5,478.00	\$400.00	\$2,400.00	\$250.00	\$1,500.00	\$275.00	\$1,650.00
4	UNCLASSIFIED EXCAVATION	2	\$225.00	CY	\$450.00	\$913.00	\$1,826.00	\$500.00	\$1,000.00	\$250.00	\$500.00	\$176.00	\$352.00
5	CRUSHED MISCELLANEOUS BASE	3	\$250.00	CY	\$750.00	\$188.00	\$564.00	\$500.00	\$1,500.00	\$250.00	\$750.00	\$137.50	\$412.50
6	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	2	\$325.00	CY	\$650.00	\$363.00	\$726.00	\$400.00	\$800.00	\$300.00	\$600.00	\$165.00	\$330.00
7	PCC CURB & GUTTER, TYPE A2-8	40	\$35.00	LF	\$1,400.00	\$82.00	\$3,280.00	\$100.00	\$4,000.00	\$40.00	\$1,600.00	\$27.50	\$1,100.00
8	AC PAVEMENT(PATCH BACK)	2	\$550.00	TON	\$1,100.00	\$1,400.00	\$2,800.00	\$1,100.00	\$2,200.00	\$650.00	\$1,300.00	\$203.50	\$407.00
9	PCC WALK & CURB RAMPS, 4" THICK	447	\$10.00	SF	\$4,470.00	\$23.00	\$10,281.00	\$10.00	\$4,470.00	\$15.00	\$6,705.00	\$13.20	\$5,900.40
10	DETECTABLE WARNING SURFACE	48	\$45.00	SF	\$2,160.00	\$36.00	\$1,728.00	\$36.00	\$1,728.00	\$60.00	\$2,880.00	\$8.25	\$396.00
11	2" CONDUIT (SCH 80 PVC)	75	\$60.00	LF	\$4,500.00	\$50.00	\$3,750.00	\$79.00	\$5,925.00	\$65.00	\$4,875.00	\$27.50	\$2,062.50
12	3" CONDUIT (SCH 80 PVC)	165	\$75.00	LF	\$12,375.00	\$40.00	\$6,600.00	\$77.00	\$12,705.00	\$70.00	\$11,550.00	\$22.00	\$3,630.00
13	2-PAIR DETECTOR LEAD-IN CABLE	910	\$3.00	LF	\$2,730.00	\$2.25	\$2,047.50	\$1.00	\$910.00	\$5.00	\$4,550.00	\$3.30	\$3,003.00
14	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	510	\$2.00	LF	\$1,020.00	\$2.00	\$1,020.00	\$1.00	\$510.00	\$3.00	\$1,530.00	\$5.50	\$2,805.00
15	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	225	\$4.00	LF	\$900.00	\$2.25	\$506.25	\$1.00	\$225.00	\$4.50	\$1,012.50	\$6.60	\$1,485.00

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate						(1) California Professional Electrical Engineering		(2) Select Electric, Inc.		(3) Kitano Construction & Engineering Services		(4) JFL Electric, Inc.	
(1) Preliminary Bid Amount						\$190,786.75		\$205,000.00		\$219,147.50		\$238,799.40	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
16	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	540	\$8.00	LF	\$4,320.00	\$3.50	\$1,890.00	\$2.00	\$1,080.00	\$7.00	\$3,780.00	\$5.50	\$2,970.00
17	#10 WIRE	1420	\$1.50	LF	\$2,130.00	\$1.00	\$1,420.00	\$0.70	\$994.00	\$2.00	\$2,840.00	\$4.40	\$6,248.00
18	#12 WIRE	540	\$1.60	LF	\$864.00	\$1.00	\$540.00	\$0.65	\$351.00	\$2.00	\$1,080.00	\$2.20	\$1,188.00
19	#14 WIRE	5000	\$1.00	LF	\$5,000.00	\$0.75	\$3,750.00	\$0.65	\$3,250.00	\$1.50	\$7,500.00	\$3.30	\$16,500.00
20	NO. 6 PULL BOX INCL PCC COVER	6	\$750.00	EA	\$4,500.00	\$400.00	\$2,400.00	\$550.00	\$3,300.00	\$800.00	\$4,800.00	\$935.00	\$5,610.00
21	1-CAMERA VIDEO DETECTION SYSTEM (COMPLETE)	1	\$8,500.00	EA	\$8,500.00	\$14,500.00	\$14,500.00	\$14,432.00	\$14,432.00	\$8,600.00	\$8,600.00	\$16,500.00	\$16,500.00
22	REMOVE PPB POST AND RESURFACE SIDEWALK	1	\$500.00	EA	\$500.00	\$650.00	\$650.00	\$200.00	\$200.00	\$500.00	\$500.00	\$275.00	\$275.00
23	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$600.00	EA	\$600.00	\$250.00	\$250.00	\$400.00	\$400.00	\$650.00	\$650.00	\$220.00	\$220.00
24	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$1,000.00	EA	\$2,000.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$1,200.00	\$2,400.00	\$440.00	\$880.00
25	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$1,000.00	EA	\$1,000.00	\$700.00	\$700.00	\$700.00	\$700.00	\$1,200.00	\$1,200.00	\$440.00	\$440.00
26	REMOVE VEHICLE HEAD (COMPLETE)	9	\$200.00	EA	\$1,800.00	\$100.00	\$900.00	\$70.00	\$630.00	\$225.00	\$2,025.00	\$13.00	\$117.00
27	REMOVE PEDESTRIAN HEAD (COMPLETE)	7	\$200.00	EA	\$1,400.00	\$75.00	\$525.00	\$70.00	\$490.00	\$200.00	\$1,400.00	\$15.50	\$108.50
28	REMOVE PEDESTRIAN PUSH BUTTON	1	\$125.00	EA	\$125.00	\$50.00	\$50.00	\$70.00	\$70.00	\$150.00	\$150.00	\$8.00	\$8.00
29	REMOVE PPB POST FOUNDATION	1	\$800.00	EA	\$800.00	\$150.00	\$150.00	\$200.00	\$200.00	\$750.00	\$750.00	\$137.50	\$137.50
30	REMOVE TYPE 1 FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$500.00	\$500.00	\$400.00	\$400.00	\$950.00	\$950.00	\$165.00	\$165.00
31	REMOVE TYPE 17 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$800.00	\$1,600.00	\$400.00	\$800.00	\$1,100.00	\$2,200.00	\$440.00	\$880.00
32	REMOVE TYPE 19 FOUNDATION	1	\$1,500.00	EA	\$1,500.00	\$900.00	\$900.00	\$700.00	\$700.00	\$1,300.00	\$1,300.00	\$440.00	\$440.00
33	RELOCATE CAMERA (VIDEO DETECTION SYSTEM)	2	\$350.00	EA	\$700.00	\$1,250.00	\$2,500.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$385.00	\$770.00
34	GPS UTB UNIT AND ANTENNA	1	\$1,650.00	EA	\$1,650.00	\$1,350.00	\$1,350.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00	\$3,520.00	\$3,520.00

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate						(1) California Professional Electrical Engineering		(2) Select Electric, Inc.		(3) Kitano Construction & Engineering Services		(4) JFL Electric, Inc.	
(1) Preliminary Bid Amount						\$190,786.75		\$205,000.00		\$219,147.50		\$238,799.40	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
35	SWITCH PACK	5	\$175.00	EA	\$875.00	\$50.00	\$250.00	\$300.00	\$1,500.00	\$200.00	\$1,000.00	\$33.00	\$165.00
36	PED ISOLATION MODULE	1	\$200.00	EA	\$200.00	\$50.00	\$50.00	\$300.00	\$300.00	\$250.00	\$250.00	\$55.00	\$55.00
37	2-CHANNEL ILD SENSOR UNIT	1	\$200.00	EA	\$200.00	\$95.00	\$95.00	\$400.00	\$400.00	\$250.00	\$250.00	\$110.00	\$110.00
38	TYPE 19 STANDARD	1	\$4,000.00	EA	\$4,000.00	\$4,600.00	\$4,600.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$4,400.00	\$4,400.00
39	TYPE 26 STANDARD	2	\$6,000.00	EA	\$12,000.00	\$6,500.00	\$13,000.00	\$8,000.00	\$16,000.00	\$6,100.00	\$12,200.00	\$5,830.00	\$11,660.00
40	TYPE 29 STANDARD	1	\$6,500.00	EA	\$6,500.00	\$6,800.00	\$6,800.00	\$8,300.00	\$8,300.00	\$6,400.00	\$6,400.00	\$6,160.00	\$6,160.00
41	TYPE 19 STANDARD FOUNDATION	1	\$1,600.00	EA	\$1,600.00	\$3,500.00	\$3,500.00	\$3,200.00	\$3,200.00	\$2,000.00	\$2,000.00	\$2,640.00	\$2,640.00
42	TYPE 26 STANDARD FOUNDATION	2	\$2,500.00	EA	\$5,000.00	\$4,500.00	\$9,000.00	\$5,800.00	\$11,600.00	\$2,400.00	\$4,800.00	\$3,410.00	\$6,820.00
43	TYPE 29 STANDARD FOUNDATION	1	\$3,000.00	EA	\$3,000.00	\$4,500.00	\$4,500.00	\$5,800.00	\$5,800.00	\$2,700.00	\$2,700.00	\$2,530.00	\$2,530.00
44	30' SIGNAL MAST ARM	1	\$2,400.00	EA	\$2,400.00	\$2,100.00	\$2,100.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$2,420.00	\$2,420.00
45	40' SIGNAL MAST ARM	1	\$3,100.00	EA	\$3,100.00	\$2,600.00	\$2,600.00	\$2,400.00	\$2,400.00	\$3,200.00	\$3,200.00	\$2,640.00	\$2,640.00
46	45' SIGNAL MAST ARM	1	\$3,200.00	EA	\$3,200.00	\$2,800.00	\$2,800.00	\$2,700.00	\$2,700.00	\$3,300.00	\$3,300.00	\$2,750.00	\$2,750.00
47	50' SIGNAL MAST ARM	1	\$3,800.00	EA	\$3,800.00	\$3,800.00	\$3,800.00	\$3,700.00	\$3,700.00	\$3,700.00	\$3,700.00	\$3,520.00	\$3,520.00
48	12' LUMINAIRE MAST ARM	2	\$525.00	EA	\$1,050.00	\$420.00	\$840.00	\$300.00	\$600.00	\$650.00	\$1,300.00	\$550.00	\$1,100.00
49	15' LUMINAIRE MAST ARM	2	\$750.00	EA	\$1,500.00	\$470.00	\$940.00	\$350.00	\$700.00	\$800.00	\$1,600.00	\$572.00	\$1,144.00
50	250 W HPS LUMINAIRE	4	\$400.00	EA	\$1,600.00	\$340.00	\$1,360.00	\$400.00	\$1,600.00	\$450.00	\$1,800.00	\$275.00	\$1,100.00
51	PEDESTRIAN PUSH BUTTON	6	\$200.00	EA	\$1,200.00	\$125.00	\$750.00	\$260.00	\$1,560.00	\$350.00	\$2,100.00	\$71.50	\$429.00
52	PEDESTRIAN PUSH BUTTON PLATE	6	\$30.00	EA	\$180.00	\$25.00	\$150.00	\$12.00	\$72.00	\$75.00	\$450.00	\$27.50	\$165.00
53	PEDESTRIAN PUSH BUTTON POST	1	\$275.00	EA	\$275.00	\$250.00	\$250.00	\$250.00	\$250.00	\$300.00	\$300.00	\$352.00	\$352.00
54	PEDESTRIAN PUSH BUTTON POST FOUNDATION	1	\$550.00	EA	\$550.00	\$250.00	\$250.00	\$370.00	\$370.00	\$750.00	\$750.00	\$1,650.00	\$1,650.00
55	RETROREFLECTIVE STREET NAME SIGN	2	\$1,000.00	EA	\$2,000.00	\$1,000.00	\$2,000.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00	\$825.00	\$1,650.00
56	3-12" LED VEHICLE HEAD (COMPLETE)	16	\$1,100.00	EA	\$17,600.00	\$700.00	\$11,200.00	\$700.00	\$11,200.00	\$1,200.00	\$19,200.00	\$357.50	\$5,720.00
57	5-12" LED VEHICLE HEAD (COMPLETE)	6	\$1,500.00	EA	\$9,000.00	\$850.00	\$5,100.00	\$1,000.00	\$6,000.00	\$1,600.00	\$9,600.00	\$537.00	\$3,222.00
58	LED PEDESTRIAN HEAD (COMPLETE)	11	\$1,100.00	EA	\$12,100.00	\$550.00	\$6,050.00	\$560.00	\$6,160.00	\$1,150.00	\$12,650.00	\$275.00	\$3,025.00

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate						(1) California Professional Electrical Engineering		(2) Select Electric, Inc.		(3) Kitano Construction & Engineering Services		(4) JFL Electric, Inc.	
(1) Preliminary Bid Amount						\$190,786.75		\$205,000.00		\$219,147.50		\$238,799.40	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
59	SALVAGE EQUIPMENT	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$1,200.00	\$1,200.00	\$16,500.00	\$16,500.00
60	SIGNAL MOUNTING	2	\$475.00	EA	\$950.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$3,850.00	\$7,700.00
61	RE-WIRE INTERSECTION	1	\$1,500.00	LS	\$1,500.00	\$15,000.00	\$15,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$22,000.00	\$22,000.00
62	TEMPORARY TYPE 1 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$800.00	\$800.00	\$7,300.00	\$7,300.00	\$1,600.00	\$1,600.00	\$2,750.00	\$2,750.00
63	TEMPORARY TYPE 17 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$1,500.00	\$1,500.00	\$7,800.00	\$7,800.00	\$3,550.00	\$3,550.00	\$3,850.00	\$3,850.00
64	TEMPORARY TYPE 19 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$1,800.00	\$1,800.00	\$7,800.00	\$7,800.00	\$3,550.00	\$3,550.00	\$4,400.00	\$4,400.00
65	12" STRIPING (TWO-COAT PAINT)	130	\$6.00	LF	\$780.00	\$15.00	\$1,950.00	\$17.00	\$2,210.00	\$10.00	\$1,300.00	\$13.20	\$1,716.00
66	REMOVE 12" STRIPING (PAINT)	110	\$4.50	LF	\$495.00	\$15.00	\$1,650.00	\$15.00	\$1,650.00	\$10.00	\$1,100.00	\$13.20	\$1,452.00
67	SIGN PANEL	15	\$200.00	EA	\$3,000.00	\$60.00	\$900.00	\$64.00	\$960.00	\$250.00	\$3,750.00	\$209.00	\$3,135.00
68	INSTALL SIGN (STRAP AND SADDLE BRACKET)	12	\$150.00	EA	\$1,800.00	\$20.00	\$240.00	\$19.00	\$228.00	\$140.00	\$1,680.00	\$253.00	\$3,036.00
69	INSTALL SIGN (MAST-ARM HANGER)	3	\$250.00	EA	\$750.00	\$150.00	\$450.00	\$400.00	\$1,200.00	\$300.00	\$900.00	\$550.00	\$1,650.00
70	INSTALL SIGN POST	1	\$200.00	EA	\$200.00	\$115.00	\$115.00	\$130.00	\$130.00	\$400.00	\$400.00	\$1,650.00	\$1,650.00
71	SIGN POST (ROADSIDE SIGN)	1	\$200.00	EA	\$200.00	\$175.00	\$175.00	\$200.00	\$200.00	\$300.00	\$300.00	\$385.00	\$385.00
72	REMOVE SIGN	12	\$150.00	EA	\$1,800.00	\$20.00	\$240.00	\$20.00	\$240.00	\$170.00	\$2,040.00	\$99.00	\$1,188.00
Unit Price Total					\$194,199.00	\$190,786.75		\$205,000.00		\$221,547.50		\$238,799.40	
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$9,539.34		\$0.00		\$9,539.34		\$9,539.34	
(4) LSBE Adjusted Amount						\$181,247.41		\$205,000.00		\$212,008.16		\$229,260.06	
Comments						APPARENT LOW BIDDER							



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.

Project ID: TSM0010270

Bids Opened: 7/29/2014

Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount \$241,951.90

(2) Unit Price Detail

Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	1	\$5,000.00	LS	\$5,000.00	\$15,363.00	\$15,363.00						
2	CROWN REDUCTION, TREE (25" + DIAMETER)	1	\$500.00	EA	\$500.00	\$1,117.00	\$1,117.00						
3	CONCRETE REMOVAL (NON-REINFORCED)	6	\$250.00	CY	\$1,500.00	\$346.00	\$2,076.00						
4	UNCLASSIFIED EXCAVATION	2	\$225.00	CY	\$450.00	\$407.00	\$814.00						
5	CRUSHED MISCELLANEOUS BASE	3	\$250.00	CY	\$750.00	\$407.00	\$1,221.00						
6	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	2	\$325.00	CY	\$650.00	\$923.00	\$1,846.00						
7	PCC CURB & GUTTER, TYPE A2-8	40	\$35.00	LF	\$1,400.00	\$84.00	\$3,360.00						
8	AC PAVEMENT(PATCH BACK)	2	\$550.00	TON	\$1,100.00	\$921.00	\$1,842.00						
9	PCC WALK & CURB RAMPS, 4" THICK	447	\$10.00	SF	\$4,470.00	\$9.00	\$4,023.00						
10	DETECTABLE WARNING SURFACE	48	\$45.00	SF	\$2,160.00	\$32.00	\$1,536.00						
11	2" CONDUIT (SCH 80 PVC)	75	\$60.00	LF	\$4,500.00	\$27.00	\$2,025.00						
12	3" CONDUIT (SCH 80 PVC)	165	\$75.00	LF	\$12,375.00	\$66.00	\$10,890.00						
13	2-PAIR DETECTOR LEAD-IN CABLE	910	\$3.00	LF	\$2,730.00	\$1.29	\$1,173.90						
14	3-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	510	\$2.00	LF	\$1,020.00	\$1.16	\$591.60						
15	5-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	225	\$4.00	LF	\$900.00	\$1.80	\$405.00						

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount	\$241,951.90
----------------------------	--------------

(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
16	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	540	\$8.00	LF	\$4,320.00	\$3.60	\$1,944.00						
17	#10 WIRE	1420	\$1.50	LF	\$2,130.00	\$0.92	\$1,306.40						
18	#12 WIRE	540	\$1.60	LF	\$864.00	\$0.80	\$432.00						
19	#14 WIRE	5000	\$1.00	LF	\$5,000.00	\$0.84	\$4,200.00						
20	NO. 6 PULL BOX INCL PCC COVER	6	\$750.00	EA	\$4,500.00	\$586.00	\$3,516.00						
21	1-CAMERA VIDEO DETECTION SYSTEM (COMPLETE)	1	\$8,500.00	EA	\$8,500.00	\$14,060.00	\$14,060.00						
22	REMOVE PPB POST AND RESURFACE SIDEWALK	1	\$500.00	EA	\$500.00	\$345.00	\$345.00						
23	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$600.00	EA	\$600.00	\$136.00	\$136.00						
24	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$1,000.00	EA	\$2,000.00	\$272.00	\$544.00						
25	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$1,000.00	EA	\$1,000.00	\$408.00	\$408.00						
26	REMOVE VEHICLE HEAD (COMPLETE)	9	\$200.00	EA	\$1,800.00	\$68.00	\$612.00						
27	REMOVE PEDESTRIAN HEAD (COMPLETE)	7	\$200.00	EA	\$1,400.00	\$170.00	\$1,190.00						
28	REMOVE PEDESTRIAN PUSH BUTTON	1	\$125.00	EA	\$125.00	\$68.00	\$68.00						
29	REMOVE PPB POST FOUNDATION	1	\$800.00	EA	\$800.00	\$652.00	\$652.00						
30	REMOVE TYPE 1 FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$652.00	\$652.00						
31	REMOVE TYPE 17 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$923.00	\$1,846.00						
32	REMOVE TYPE 19 FOUNDATION	1	\$1,500.00	EA	\$1,500.00	\$923.00	\$923.00						
33	RELOCATE CAMERA (VIDEO DETECTION SYSTEM)	2	\$350.00	EA	\$700.00	\$1,976.00	\$3,952.00						
34	GPS UTB UNIT AND ANTENNA	1	\$1,650.00	EA	\$1,650.00	\$1,473.00	\$1,473.00						
35	SWITCH PACK	5	\$175.00	EA	\$875.00	\$95.00	\$475.00						
36	PED ISOLATION MODULE	1	\$200.00	EA	\$200.00	\$178.00	\$178.00						

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount	\$241,951.90
----------------------------	--------------

(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
37	2-CHANNEL ILD SENSOR UNIT	1	\$200.00	EA	\$200.00	\$4,335.00	\$4,335.00						
38	TYPE 19 STANDARD	1	\$4,000.00	EA	\$4,000.00	\$4,264.00	\$4,264.00						
39	TYPE 26 STANDARD	2	\$6,000.00	EA	\$12,000.00	\$6,424.00	\$12,848.00						
40	TYPE 29 STANDARD	1	\$6,500.00	EA	\$6,500.00	\$7,265.00	\$7,265.00						
41	TYPE 19 STANDARD FOUNDATION	1	\$1,600.00	EA	\$1,600.00	\$3,264.00	\$3,264.00						
42	TYPE 26 STANDARD FOUNDATION	2	\$2,500.00	EA	\$5,000.00	\$5,915.00	\$11,830.00						
43	TYPE 29 STANDARD FOUNDATION	1	\$3,000.00	EA	\$3,000.00	\$6,005.00	\$6,005.00						
44	30' SIGNAL MAST ARM	1	\$2,400.00	EA	\$2,400.00	\$1,914.00	\$1,914.00						
45	40' SIGNAL MAST ARM	1	\$3,100.00	EA	\$3,100.00	\$3,602.00	\$3,602.00						
46	45' SIGNAL MAST ARM	1	\$3,200.00	EA	\$3,200.00	\$2,887.00	\$2,887.00						
47	50' SIGNAL MAST ARM	1	\$3,800.00	EA	\$3,800.00	\$3,994.00	\$3,994.00						
48	12' LUMINAIRE MAST ARM	2	\$525.00	EA	\$1,050.00	\$417.00	\$834.00						
49	15' LUMINAIRE MAST ARM	2	\$750.00	EA	\$1,500.00	\$457.00	\$914.00						
50	250 W HPS LUMINAIRE	4	\$400.00	EA	\$1,600.00	\$564.00	\$2,256.00						
51	PEDESTRIAN PUSH BUTTON	6	\$200.00	EA	\$1,200.00	\$202.00	\$1,212.00						
52	PEDESTRIAN PUSH BUTTON PLATE	6	\$30.00	EA	\$180.00	\$25.00	\$150.00						
53	PEDESTRIAN PUSH BUTTON POST	1	\$275.00	EA	\$275.00	\$293.00	\$293.00						
54	PEDESTRIAN PUSH BUTTON POST FOUNDATION	1	\$550.00	EA	\$550.00	\$465.00	\$465.00						
55	RETROREFLECTIVE STREET NAME SIGN	2	\$1,000.00	EA	\$2,000.00	\$1,120.00	\$2,240.00						
56	3-12" LED VEHICLE HEAD (COMPLETE)	16	\$1,100.00	EA	\$17,600.00	\$694.00	\$11,104.00						
57	5-12" LED VEHICLE HEAD (COMPLETE)	6	\$1,500.00	EA	\$9,000.00	\$957.00	\$5,742.00						
58	LED PEDESTRIAN HEAD (COMPLETE)	11	\$1,100.00	EA	\$12,100.00	\$620.00	\$6,820.00						
59	SALVAGE EQUIPMENT	1	\$1,000.00	LS	\$1,000.00	\$2,175.00	\$2,175.00						
60	SIGNAL MOUNTING	2	\$475.00	EA	\$950.00	\$368.00	\$736.00						
61	RE-WIRE INTERSECTION	1	\$1,500.00	LS	\$1,500.00	\$27,804.00	\$27,804.00						

Project Name: Wilmington Avenue at El Segundo Boulevard, et al.
Project ID: TSM0010270
Bids Opened: 7/29/2014
Office Engineer: Robert Eisenhamer 626-458-3155

Addenda: 0
Duration: 50 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount						\$241,951.90							
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
62	TEMPORARY TYPE 1 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$6,615.00	\$6,615.00						
63	TEMPORARY TYPE 17 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$7,770.00	\$7,770.00						
64	TEMPORARY TYPE 19 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$7,770.00	\$7,770.00						
65	12" STRIPING (TWO-COAT PAINT)	130	\$6.00	LF	\$780.00	\$8.90	\$1,157.00						
66	REMOVE 12" STRIPING (PAINT)	110	\$4.50	LF	\$495.00	\$6.70	\$737.00						
67	SIGN PANEL	15	\$200.00	EA	\$3,000.00	\$145.00	\$2,175.00						
68	INSTALL SIGN (STRAP AND SADDLE BRACKET)	12	\$150.00	EA	\$1,800.00	\$84.00	\$1,008.00						
69	INSTALL SIGN (MAST-ARM HANGER)	3	\$250.00	EA	\$750.00	\$258.00	\$774.00						
70	INSTALL SIGN POST	1	\$200.00	EA	\$200.00	\$335.00	\$335.00						
71	SIGN POST (ROADSIDE SIGN)	1	\$200.00	EA	\$200.00	\$168.00	\$168.00						
72	REMOVE SIGN	12	\$150.00	EA	\$1,800.00	\$112.00	\$1,344.00						
Unit Price Total					\$194,199.00	\$242,001.90							
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00						
(4) LSBE Adjusted Amount							\$242,001.90						